IAP7 Rec'd PCT/PTO 13 JAN 2006

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 61835-3

01835-3

U.SAFALICATION NO (INT. 60), 500 37 CFR 1.5)

CONCERNING A SUBMISSIO	JN UNDER 35 U.S.C. 37 I	201704707				
INTERNATIONAL APPLICATION NO. US2004/022850	INTERNATIONAL FILING DATE 14 July 2004 (14.07.2004)	PRIORITY DATE CLAIMED 14 July 2003 (14.07.2003)				
TITLE OF INVENTION						
APPLICANT(S) FOR DO/EO/US Donkena K. Vanaja and Charles Y.F. Young						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items of	onceming a submission under 35 U.S.C. 37	1.				
2. This is a SECOND or SUBSEQUENT	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. las been communicated by	b. And the second by the International Bureau.					
c. is not required, as the appl	c. required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Into	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
- a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated	b. have been communicated by the International Bureau.					
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and	d. have not been made and will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s	s) or Information included:					
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change o	of address letter.	જાત મુલ				
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	mational Application under 35 U.S.C. 154(d)	((4).				
19. A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP15 Rec'd PCT/PTO 13 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICA	10N NO (if known 64	, see 37 CFR 1.5)	INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOCKET NUMBER		
1	U/564	りどり	US2004/022850		61835-3		
20. Other items or information:							
776 - 6-11				<del> </del>		DTO HOT ONLY	
	lowing fees have b			\$200	\$ 200	PTO USE ONLY	
				\$300	* 300		
22. 🔽 Exar	nination fee (37 Cl	FR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				\$ 200			
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 100				
TOTAL OF 21, 22 and 23 =			\$600				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
114 - 100 =	14 /50 =	1	1 x \$250		\$ 250.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$			
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims		64 - 20 =	44	x \$ 50	\$ 2200.00		
Independent clai	ms	9 -3=	6	x \$200	\$ 1800.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$			
TOTAL OF ABOVE CALCULATIONS =			\$ 4850.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
				SUBTOTAL =	\$ 2425.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$					
TOTAL NATIONAL FEE =			\$ 2300.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$					
TOTAL FEES ENCLOSED =			\$ 2300.00				
		-			Amount to be refunded:	\$	
					Amount to be charged	\$ 125.00	

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a. 🗸	A check in the amount of \$ 2300.00 to cover the above fees is enclosed.
b. 🗹	Please charge my Deposit Account No. 04-0258 in the amount of \$ 125.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0258 . A duplicate copy of this sheet is enclosed.
d. 🔲	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.
	There an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed attended to restore the international Application to pending status.
SEND A	L CORRESPONDENCE TO:
Davis W 2600 Ce 1501 Fo Seattle, UNITED Phone:	right Tremaine LLP ntury Square urth Avenue Washington 98101-1688 STATES OF AMERICA (206) 622-3150 e: (206) 628-7699  SIGNATURE Barry L. Davison, Ph.D., J.D. NAME 47,309 REGISTRATION NUMBER